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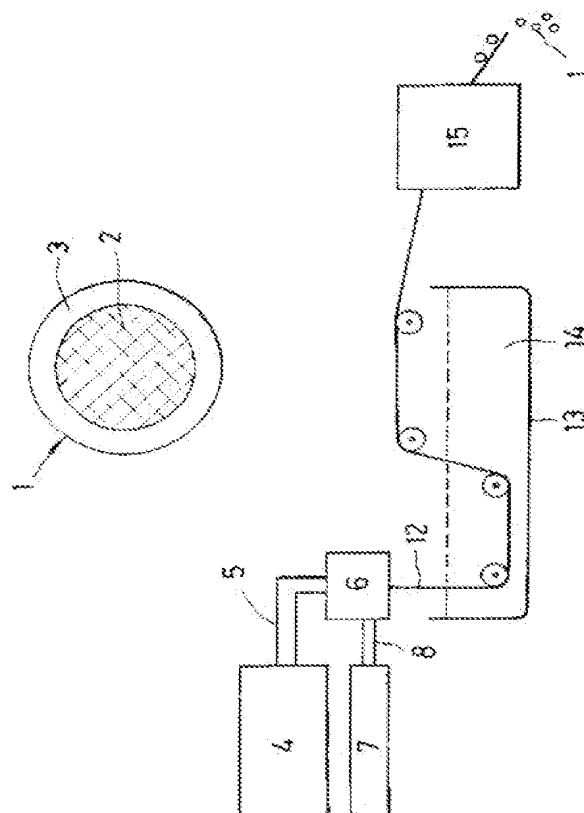
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APPLICANT : TOYO SEIKAN KAISHA LTD;

INVENTOR : MATSUO JUNICHI;

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TITLE : MANUFACTURE OF MULTILAYER
PELLET



ABSTRACT : PURPOSE: To obtain a pellet containing a resin component at a fixed rate with ease by melting, extruding and cutting a melt containing a hard to pelletize resin such as olefin-vinylalcohol copolymer as core with an olefin resin as sheath.

CONSTITUTION: A melt containing at least one kind of hard to pelletize resin selected from a group of an olefin-vinyl alcohol copolymer, an ion crosslinked olefin copolymer and a filamentous polyamide resin is melt extruded as core 2 with a melt mainly composed of an olefin based resin as sheath 3 in the form of a strand 12. For example, after cooled with a cooling water 14, the strand 12 is cut into a pellet with a cutter 15 to produce a multilayer pellet 1. This can achieve various advantages such as an very good extrusion workability.

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